

OUT 65904

S E C R E T 101445Z SEP 68 CITE 4552

10 SEP 68 15 25X1
25X1

SUBJECT: EVALUATION OF GLASS LAMP MISSION G-041.

1. QUALITY SUMMARY: IMAGERY OBTAINED ON THIS MISSION IS POORER THAN RECENT MISSIONS EMPLOYING CAMERA UNIT B-24. IN ADDITION TO PROBLEMS CITED IN RECENT EVALUATIONS, IMAGE SMEAR ASSOCIATED WITH VEHICLE MANEUVERING IS PRESENT ON MANY FRAMES. THE GROUND RESOLUTION AND INTERPRETATION SUITABILITY ARE POOR. CLOUD COVER AND HAZE OBSCURE APPROXIMATELY 40 PERCENT OF THE ENTIRE MISSION.

2. MISSION DATA:

A. THE STANDARD "B" CONFIGURATION CAMERA, UNIT NUMBER 24, WAS USED IN MISSION G-041 FLOWN ON 5 SEPTEMBER 1968. MODE V WAS USED THROUGHOUT. THIS MISSION WAS ABORTED AFTER 200 FRAMES OF PHOTOGRAPHY HAD BEEN ACQUIRED.

B. FILM TYPE 3400 WAS USED THROUGHOUT THE MISSION. PROCESSING WAS ACCOMPLISHED BY NAV RECON TECH SUPPCEN.

3. ORIGINAL NEGATIVE:

A. EXPOSURE: THE MISSION PRODUCT APPEARS TO BE SLIGHTLY UNDEREXPOSED.

B. DENSITY AND CONTRAST: DENSITY IS THIN AND CONTRAST IS LOW.

PAGE 2 4552 S E C R E T

C. IMAGED DEGRADATIONS:

(1) 9R SIDE: A PLUS DENSITY LINE 4.0 INCHES FROM THE UNTITLED EDGE EXTENDS ALONG THE MAJOR AXIS FROM FRAME 130 TO FRAME 200.

(2) 9L SIDE: DEGRADATIONS ASSOCIATED WITH A MANUFACTURER'S SPLICE ARE PRESENT IN FRAME 32.

D. PHYSICAL DEGRADATIONS:

(1) 9R SIDE: NONE

(2) 9L SIDE: THERE IS A MANUFACTURER'S SPLICE IN FRAME 32.

E. AUXILIARY DATA: THE CLOCK AND EVENTS COUNTER FAILED TO OPERATE. ALL OTHER DATA RECORDING EQUIPMENT FUNCTIONED PROPERLY.

F. OTHER: THE LAST TITLED FRAME OF BOTH SIDES IS 200.

4. POSITIVES:

A. THE PRINTING AND PROCESSING WERE GOOD.

S E C R E T

END OF MESSAGE

DISTRIBUTION	
1	FILE
2	CABLE SEC.
	PPAS/RD
	SECUR.
34	TSFG / TAD
	FSC/OC
	RFD
	REPRO
	AID
	ENG
	PROD
	SCIN
	WEST
	EAST
	MAS
	PGM
	LAS
	DIA-XXA
	SPAD
	DIA-CP
	25X1
	25X1

ADVANCE CY
STUTIZED
WITH TEXT

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification